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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO

Department of Commerce
Patent and Trademark Office

Application No. : 09/942,314

Filing Date : August 29, 2001

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 1

First Named Inventor: T. WAKABAYASHI

Group Art Unit :

Examiner Name :

Attorney Docket No. : FUJR 18.961

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
PN		6,115,373		LEA	09-05-2000	✓

FOREIGN DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
PN		2 316 572	GB	FUJITSU LIMITED	02-25-1998	✓

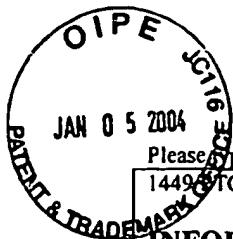
Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
PN		European Search Report dated March 4, 2004	✓
PN		PARULKAR G ET AL. AITPM: A Strategy for Integrating IP with ATM. Computer Communication Review, Association for Computing Machinery, Vol.25, No.4 October 1, 1995 pgs 49-58	✓
Examiner Signature		Date Considered	
PLHau		2-17-05	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1¹ if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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Application No. : 09/942,314

Filing Date : August 29, 2001

First Named Inventor: T. WAKABAYASHI

Group Art Unit : 2665

Examiner Name : H.D. VU

Attorney Docket No. : FUJR 18.961

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PN		0 915 593	EP	NEC CORPORATION	05/12/1999	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
PN		WEN DE ZHONG, et al., "DESIGN REQUIREMENTS AND ARCHITECTURES FOR MULTICAST ATM SWITCHING" IEICE TRANSACTIONS ON COMMUNICATIONS, VOL. E77-B, NO. 11: NOVEMBER 1994; XP000504589; ISSN: 0916-8516, pp. 1420-1428	RECEIVED JAN 09 2004 Technology Center 2600
PN		CHONG-KWON KIM, "PERFORMANCE ANALYSIS OF A DUPLEX MULTICAST SWITCH" IEEE TRANSACTIONS ON COMMUNICATIONS; VOL. 40, NO. 10 OCTOBER 1992; XP000331095; ISSN: 0090-6778, pp. 1615-1624	
PN		LEE, et al., "BROADBAND PACKET SWITCHES BASED ON DILATED INTERCONNECTION NETWORKS" IEEE TRANSACTIONS ON COMMUNICATION; VOL. 42, NO. 2,3,4 FEBRUARY 1994; XP000491643; ISSN: 0090-6778, pp. 732-744	
PN		TAKAGI, et al., "BATCHER BANYAN NETWORK WITH CELL COPY PREPARATION STAGES FOR MULTICAST SWITCHING" IEEE INTERNATIONAL CONFERENCE ON ATM; JUNE 22-24, 1998 XP010290993; ISSN: 0-7803-4982-2, pp. 155-161	
Examiner Signature	PChan		Date Considered 2-17-05

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1.⁶ If possible. ⁷Applicant is to place a check mark here if English language translation is attached.

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Application No. : 09/942,314
Filing Date : AUGUST 29, 2001
First Named Inventor: T. WAKABAYASHI
Group Art Unit : 2662
Examiner Name :
Attorney Docket No. : FUJR 18.961(100794-11749)

Sheet 1 of 1

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				FEB 04 2002		
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Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
<i>PN</i>		10-233781	JP	HITACHI LTD NIPPON TELEGR & TELEPH CORP<NTT> NEC CORP FUJITSU LTD OKI ELECTRIC IND CO	09/02/1998	
<i>PN</i>		8-79253	JP	FUJITSU LTD	03/22/1996	
<i>PN</i>		8-509339	JP	WASHINGTON UNIVERSITY	10/01/1996	

Examiner Signature	<i>P. Chan</i>	Date Considered	<i>2-17-05</i>
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